IANA Status Update
IETF-73

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Update on previous meeting goals

1. Continue to review remaining registries to prepare them for XML conversion

2. Integration work between IANA's ticketing system and IETF and RFC-Editor tracking systems will continue when IETF systems are ready

3. Continue RFC Inventory work

4. Statistics and Reports for IETF requests

   ❖ http://www.iana.org/about/performance/ietf-statistics/

SLA Reports and Deliverables Completed

7th Month (Reporting period July 1-31, 2008)

8th Month (Reporting period August 1-31, 2008)

9th Month (Reporting period September 1-30, 2008)

✓ Received extension for RFC-Inventory project

10th Month (Reporting period October 1-31, 2008)

All deliverables were reported either in a monthly report or a separate report to the IETF-IANA Committee.

Update on Projects

- ❖ RFC Inventory Project
  - ❖ 427 tickets created (205 still need action, 166 In progress, 56 resolved)
  - ❖ Continue working to resolve those tickets through WG, IESG and community assistance
- ❖ XML'ization of registries
  - ❖ Continue working on how to convert more complicated registry formats and structures
  - ❖ "Fixing" other registries before they can be converted
  - ❖ Registry conversion is taking more time than originally anticipated

Collaboration with the IETF

❖ Port Number processes review

  ❖ Continue working with the TSVWG and ports expert group
  ❖ http://www.ietf.org/internet-drafts/draft-tsvwg-iana-ports-00.txt
  ❖ Companion document on port use practices

❖ IPv4 and IPv6 Multicast processes review

  ❖ Continue working with the MBONED WG
  ❖ http://www.ietf.org/internet-drafts/draft-mboned-3171bis-04.txt
  ❖ IPv4 and IPv6 multicast registries have been reviewed and are currently being converted to convert to XML
  ❖ IPv4 Multicast Application form and creation of IPv6 Multicast Application form will be posted before the end of the year

IANA and DNSSec

❖ Raise awareness regarding the US Department of Commerce (NTIA) Notice of Inquiry and proposals to sign the root

❖ Continue to enhance IANA's root and .arpa signing operational plans drawing on growing DNSSec deployment expertise

❖ Continue to share DNSSec design and software development efforts with the community

❖ Continue working with relevant stakeholders to remove barriers to DNSSec deployment

Next Meeting Goals

❖ Complete deliverables for next 4 months

(Reporting periods November 1, 2008 – February 28, 2008)

Includes:

- ❖ Monthly statistical reporting
- ❖ RFC Inventory project status update (12th month)
- ❖ Any deliverables not yet established for 2009 SLA

❖ Revised SLA for 2009

❖ Informative page for document authors on creating new XML registries in documents to be maintained by IANA (continued)

Questions?   Important Links!

If you have any questions please send an e-mail to
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Important links:

For a list of maintained IANA registries:

http://www.iana.org/protocols/

For the queue of approved documents awaiting IANA actions:

http://www.iana.org/about/performance/ietf-draft-status/